

FIG. 1
(Prior Art)

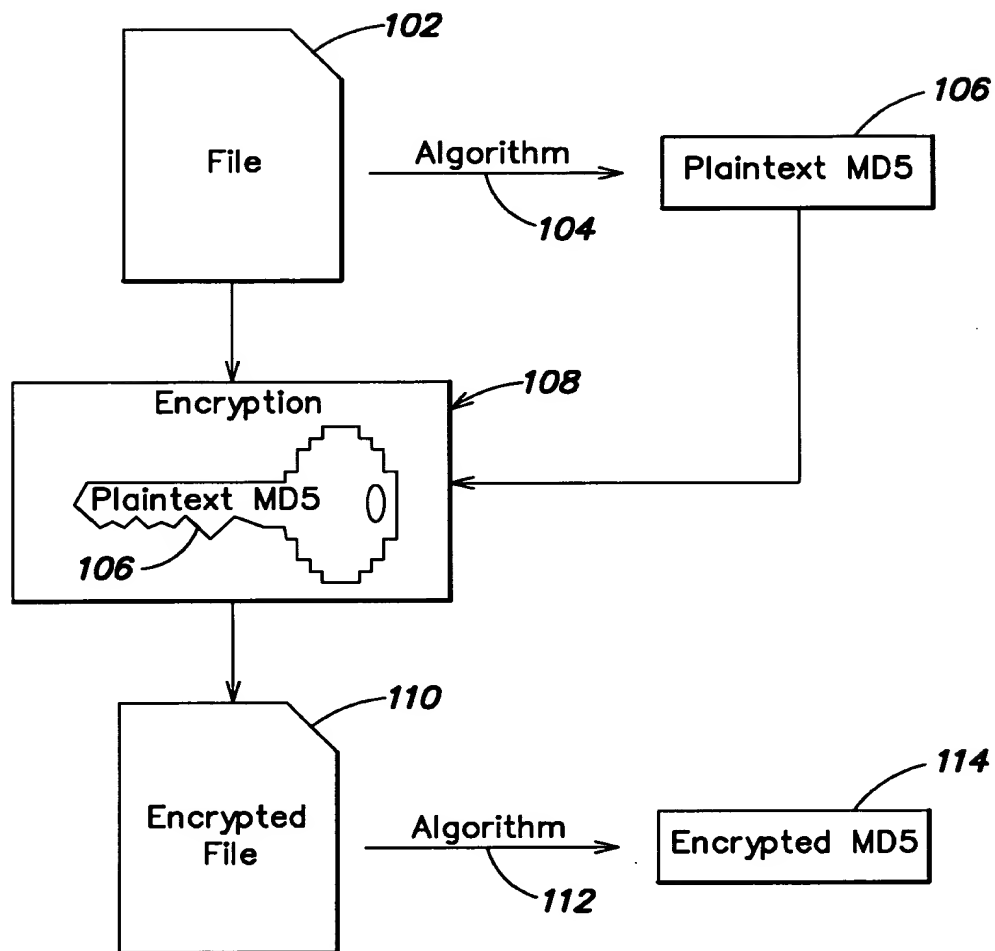


FIG. 2

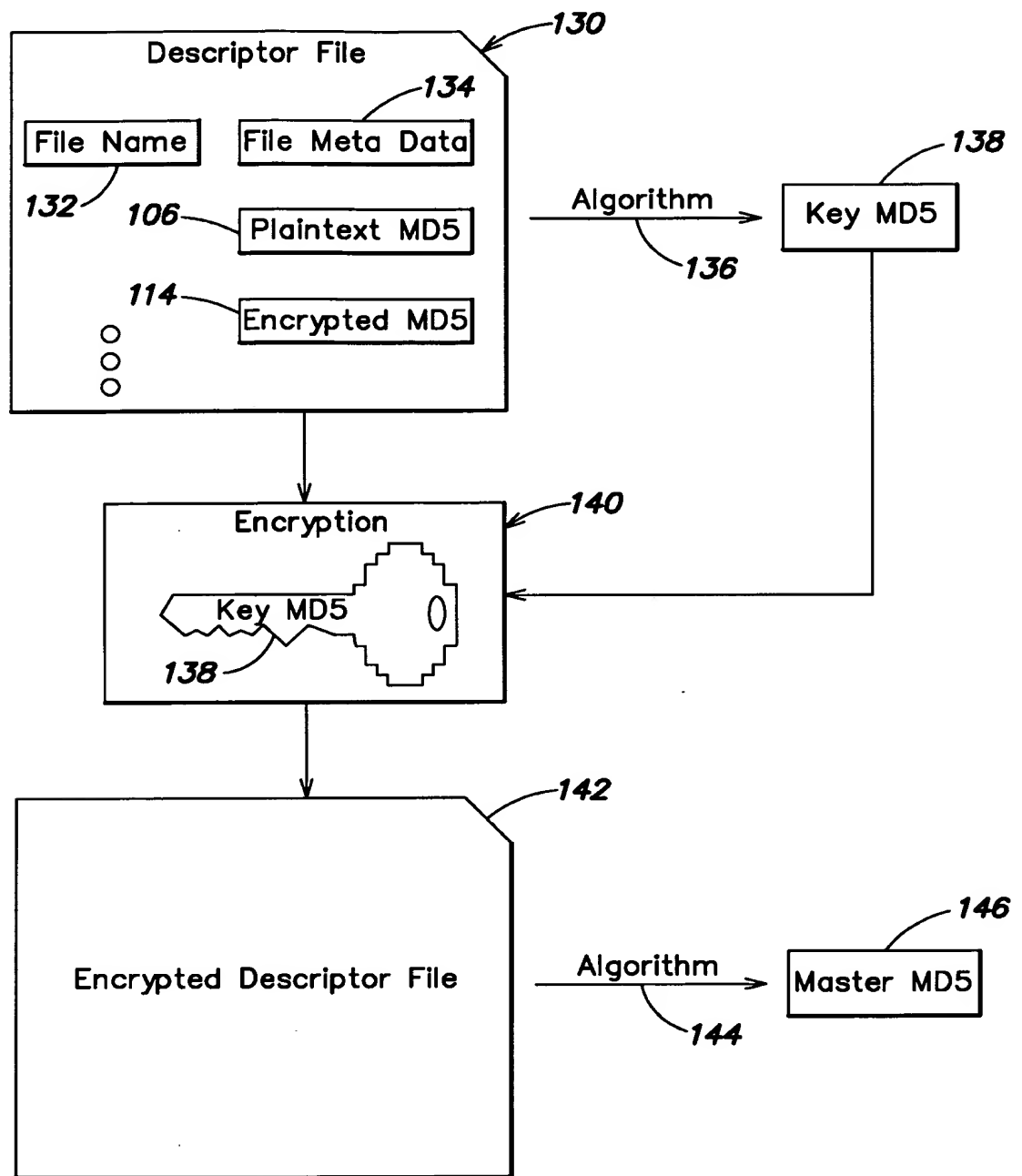


FIG. 3

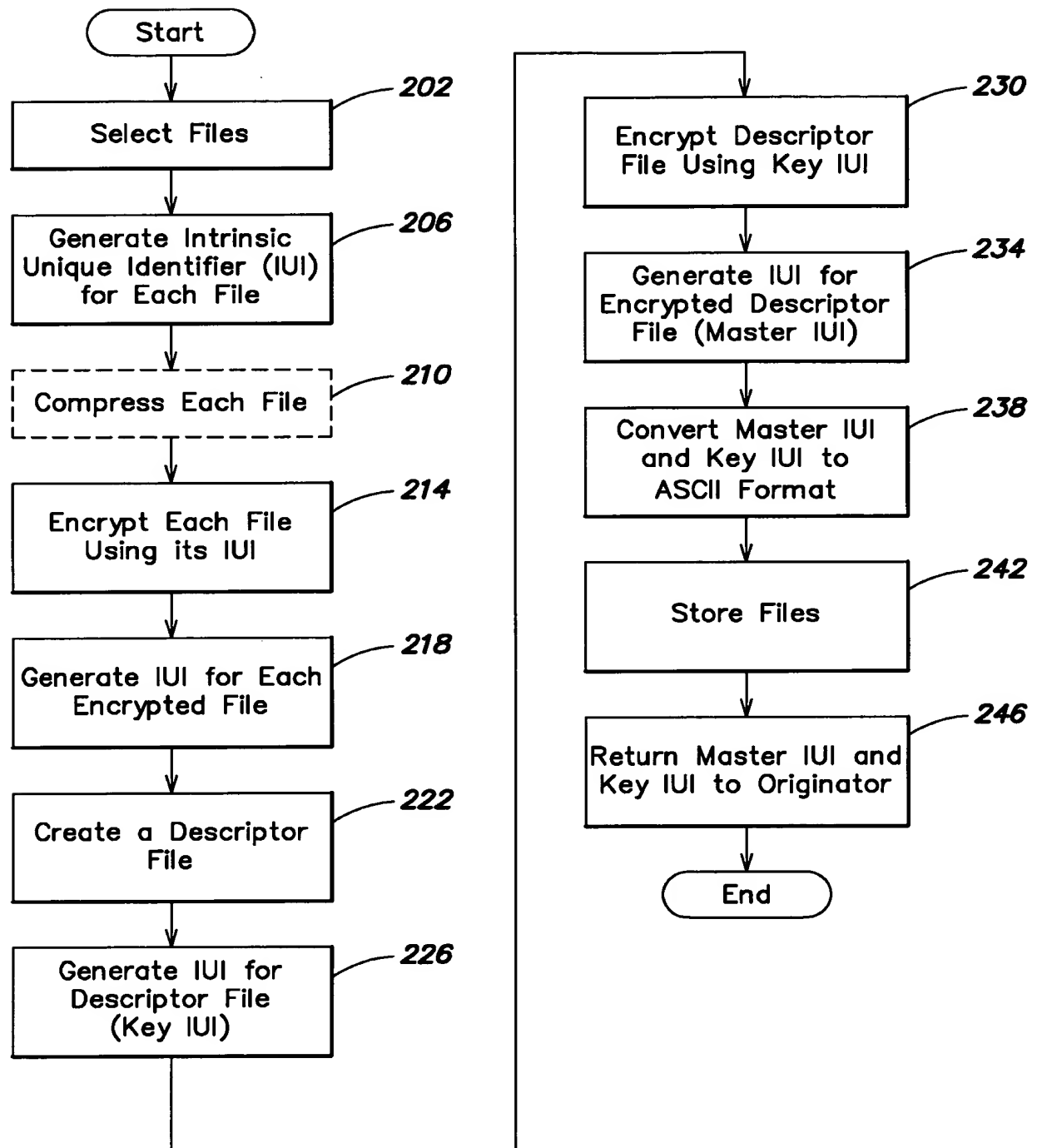


FIG. 4

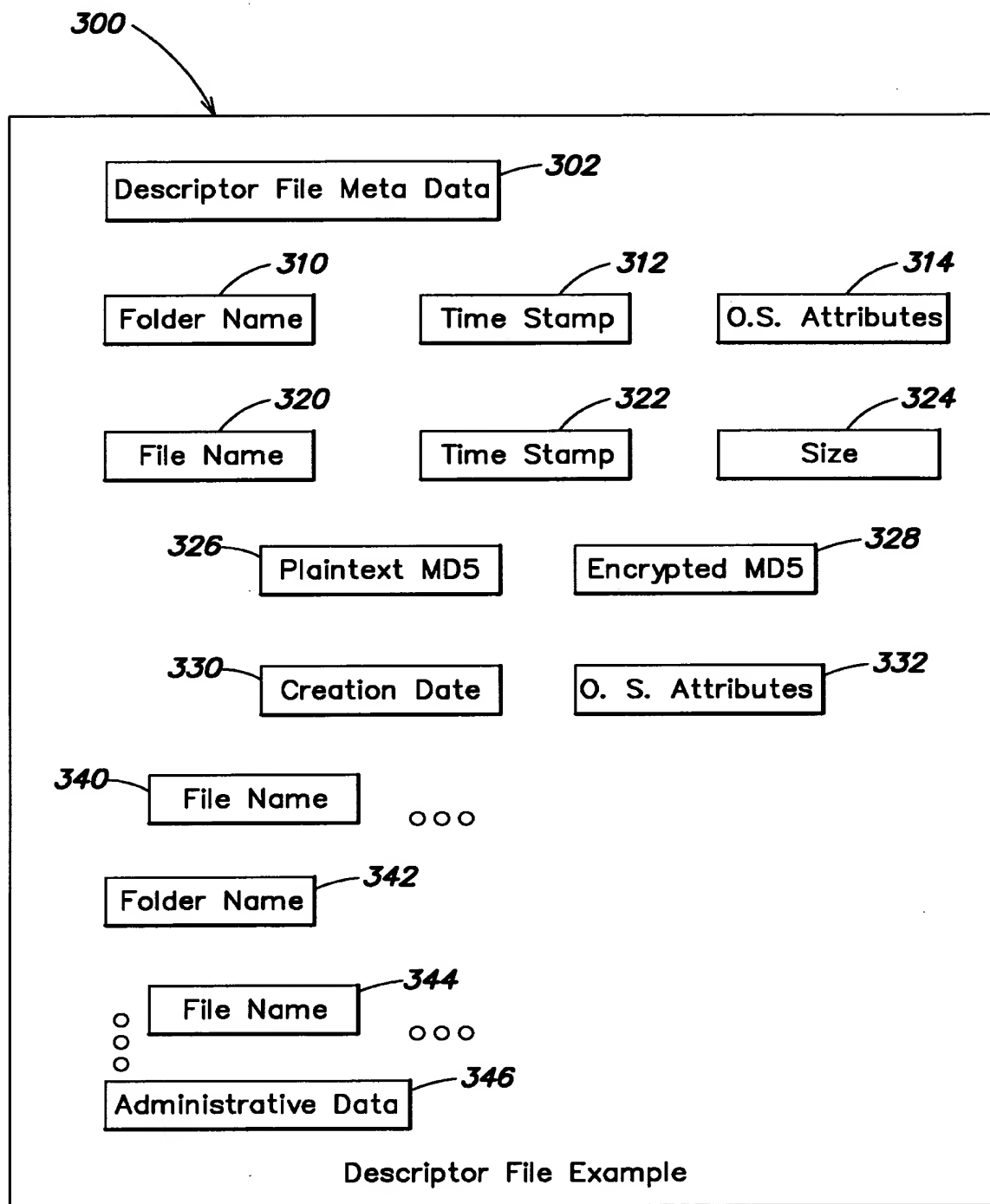


FIG. 5

```
<?xml version='1.0'?>
<!DOCTYPE ecml SYSTEM "http://www.waveresearch.be/dtd/ecml.dtd">
<ecml version="2.0" compatibleversion="2.0">
  <eclipdescription>
    <meta name="type" value="Dell"/>
    <meta name="name" value="Encrypted Network Package"/>
    <meta name="comment" value="this is a comment"/>
    <meta name="author.name" value="Abraham Felsenstein"/>
    <meta name="author.email" value="syncromedia@ping.be"/>
    <meta name="encoding" value="StandardCrypt"/>
    <meta name="compatibletype" value="Standard"/>
    <meta name="numfiles" value="4"/>
    <meta name="numfolders" value="1"/>
    <meta name="totalsize" value="9011"/>
    <meta name="creation.date" value="1999.07.22 11:25:44
GMT+02:00"/>
    <meta name="author.organization" value=""/>
    <keyword name="Contract_ID" value="0005" namespace="dell"/>
    <keyword name="Contract_Name" value="Sales 005"
namespace="dell"/>
    <keyword name="Contract_Destination" value="John Doe"
namespace="dell"/>
  </eclipdescription><!------>
  <eclipcontents>
    <html>
      <folder name="net" winattributes.readonly="false"
winattributes.hidden="false" winattributes.system="false"
winattributes.archive="false" winattributes.temp="false">
        <file name="FtpClient.class" size="3648"
md5="FVHLQCT1TFJ62x4ULSLQF94ILRP"
decoded.md5="3SBUVEESBOAVLxB061D0E518E7G" decoded.size="7064"
whenmodified="1999.06.14 13:20:50 GMT+02:00"
whencreated="1999.07.22 11:03:31 GMT+02:00"
winattributes.readonly="false" winattributes.hidden="false"
winattributes.system="false" winattributes.archive="true"
winattributes.temp="false"/>

```

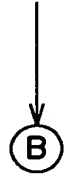


Fig. 6A-1
Fig. 6A-2

FIG. 6A-1



```
<file name="FtpInputStream.class" size="560"
md5="CSVINULL4RDSQx447NTI4T4BQGB"
decoded.md5="A5UU028DBF7V9xDGOD31VMOH24E" decoded.size="978"
whenmodified="1999.06.14 13: 20: 50 GMT+02: 00"
whencreated="1999.07.22 11: 03: 31 GMT+02: 00"
winattributes.readonly="false" winattributes.hidden="false"
winattributes.system="false" winattributes.archive="true"
winattributes.temp="false"/>
<file name="FtpLoginException.class" size="320"
md5="2IIKCDL66E173xOMFO9R0E7IHH1"
decoded.md5="C1KHALJ3VDILOxF8QJ3PDPLJTUL" decoded.size="491"
whenmodified="1999.06.14 13: 20: 50 GMT+02: 00"
whencreated="1999.07.22 11: 03: 32 GMT+02: 00"
winattributes.readonly="false" winattributes.hidden="false"
winattributes.system="false" winattributes.archive="true"
winattributes.temp="false"/>
<file name="FtpProtocolException.class" size="320"
md5="ARC34P9F68KA9xA4ECG9O3LOK42"
decoded.md5="9UA8J446KV097x39EMOCJHDU5KI" decoded.size="478"
whenmodified="1999.06.14 13: 20: 50 GMT+02: 00"
whencreated="1999.07.22 11: 03: 32 GMT+02: 00"
winattributes.readonly="false" winattributes.hidden="false"
winattributes.system="false" winattributes.archive="true"
winattributes.temp="false"/>
</folder><!--net-->
</hfm1><!------>
</eclipcontents><!------>
</ecml><!------>
```

Descriptor File Example

FIG. 6A-2

```
<?xml version='1.0'?>
<!DOCTYPE ecml SYSTEM "http://www.waveresearch.be/dtd/ecml.dtd">
<ecml version="2.0" compatibleversion="2.0">
  <eclipdescription>
    <meta name="type" value="Dell"/>
    <meta name="name" value="Encrypted Network Package"/>
    <meta name="comment" value="this is a comment"/>
    <meta name="author.name" value="Abraham Felsenstein"/>
    <meta name="author.email" value="syncromedia@ping.be"/>
    <meta name="encoding" value="StandardCrypt"/>
    <meta name="compatibletype" value="Standard"/>
    <meta name="numfiles" value="4"/>
    <meta name="numfolders" value="1"/>
    <meta name="totalsize" value="9011"/>
    <meta name="creation.date" value="1999.07.22 11: 25: 44
GMT+02: 00"/>
    <meta name="author.organization" value=""/>
    <keyword name="Contract_ID" value="0005" namespace="dell"/>
  </eclipdescription><!-->
  <eclipcontents>
    <keyfile md5="82F04VM1EQJSDx1UJ4G9V3TT57E" size="896"
whenmodified="1999.07.22 11: 25: 44 GMT+02: 00"/>
    <file md5="FVHLQCT1TFJ62x4ULSLQF94ILRP" size="3648"
whenmodified="1999.06.14 13: 20: 50 GMT+02: 00"/>
    <file md5="CSVINULL4RDSQx447NTI4T4BQGB" size="560"
whenmodified="1999.06.14 13: 20: 50 GMT+02: 00"/>
    <file md5="2IIKCDL66E173xOMFO9ROE7IHH1" size="320"
whenmodified="199.06.14 13: 20: 50 GMT+02: 00"/>
    <file md5="ARC34P9F68KA9xA4ECG9O3LOK42" size="320"
whenmodified="1999.06.14 13: 20: 50 GMT+02: 00"/>
  </eclipcontents><!-->
  <ecliporigin clipboxid="040-762-05-413-6338" clipboxcount="9"
seatid="c7cd7b12-bcdf-11d2-b045-00400569895e">
    </ecliporigin><!-->
    <eclipsegment digest="gliWJo2zuqBcRTgTrHD4Kg=="
"/>
  </ecml><!-->
```

Flattened Descriptor File Example

FIG. 6B

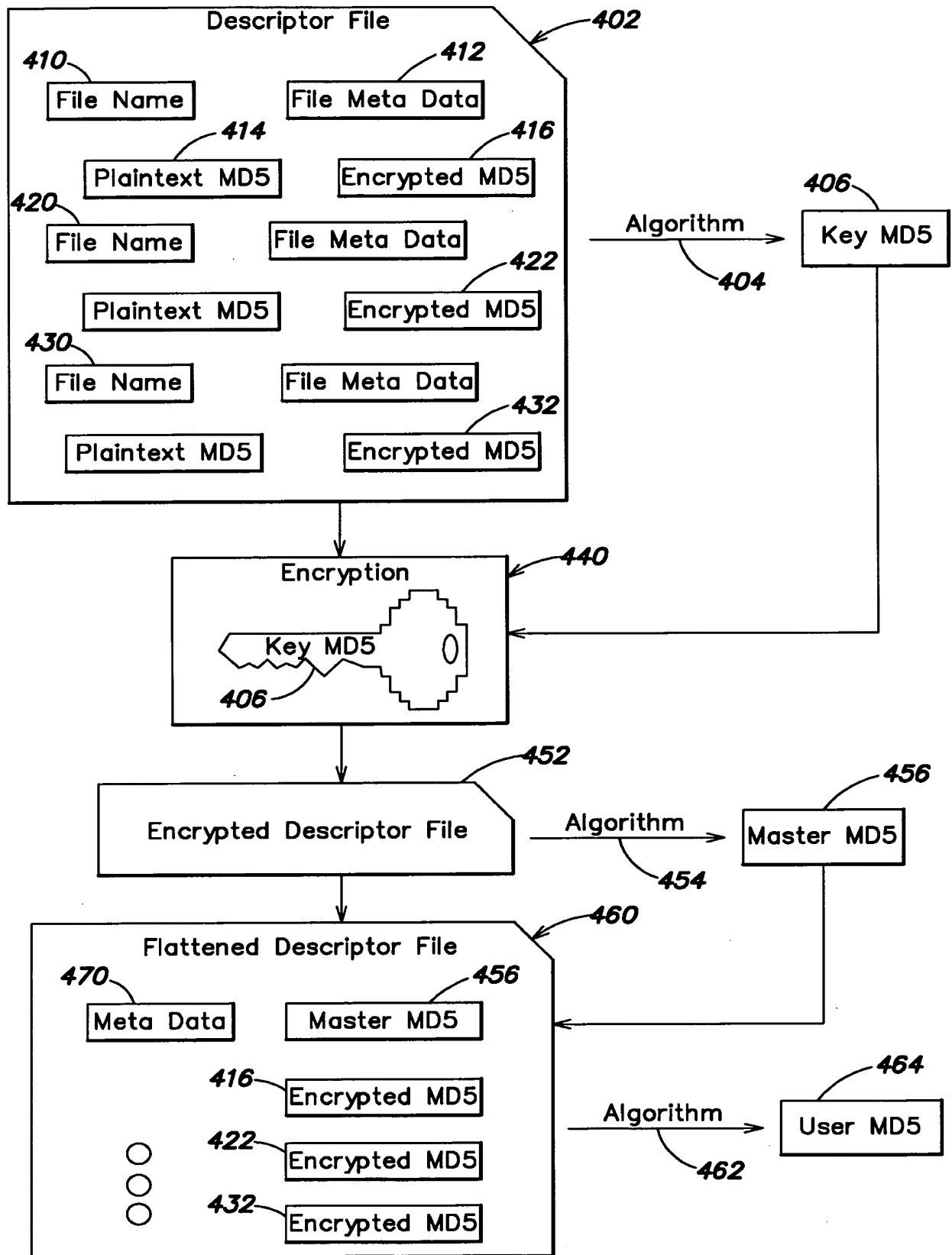


FIG. 7

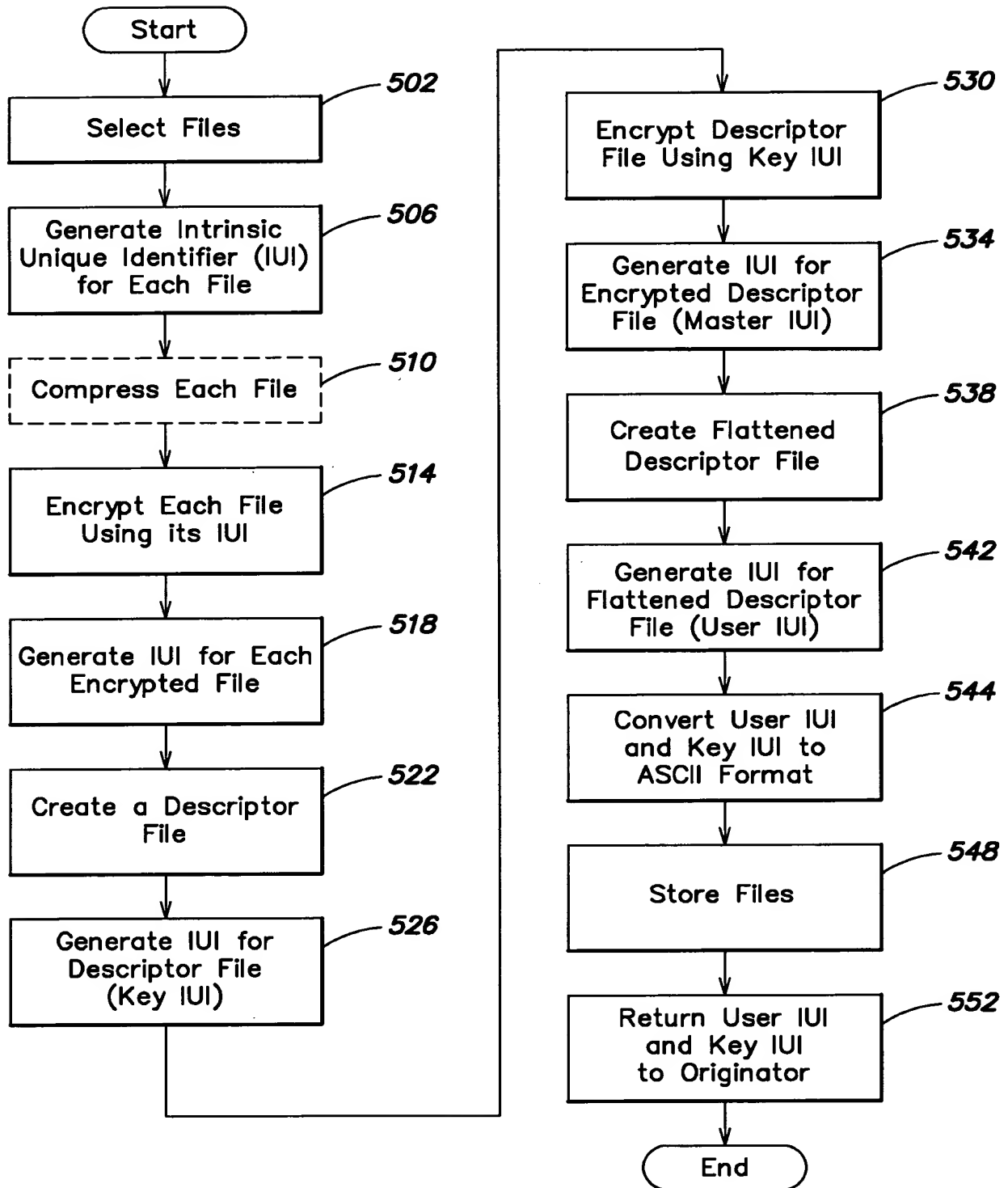


FIG. 8

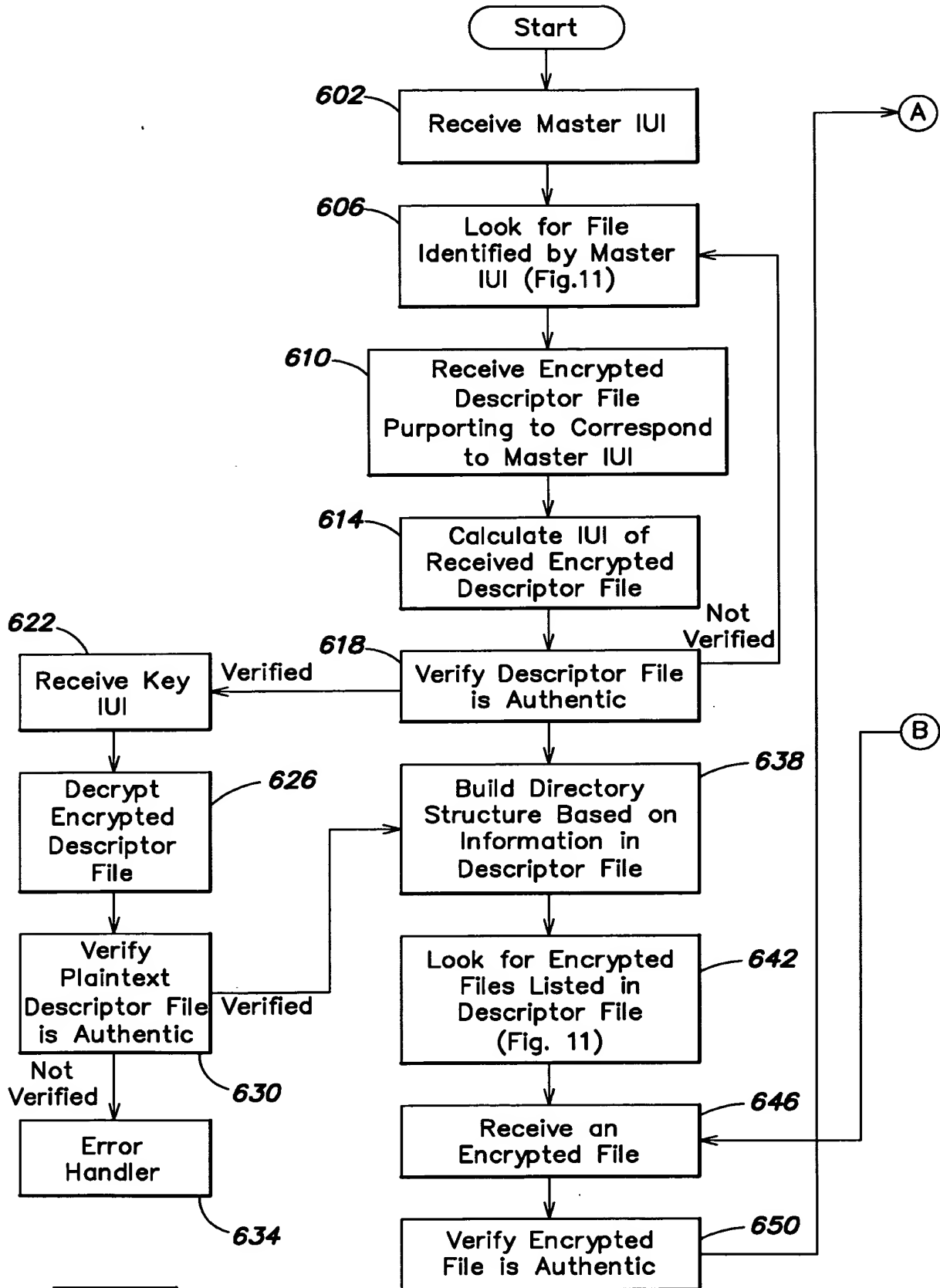


Fig. 9A

Fig. 9B

FIG. 9A

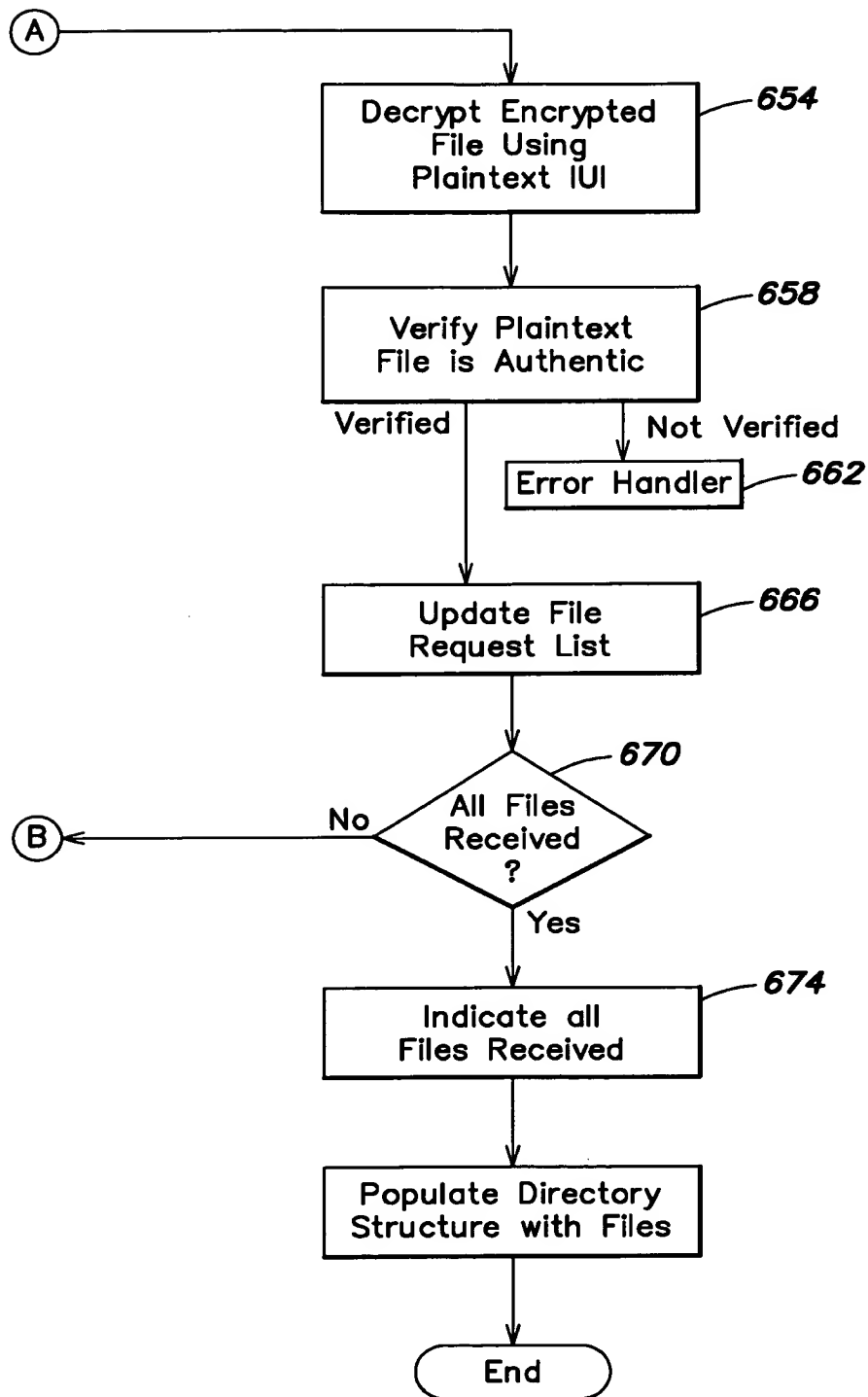


FIG. 9B

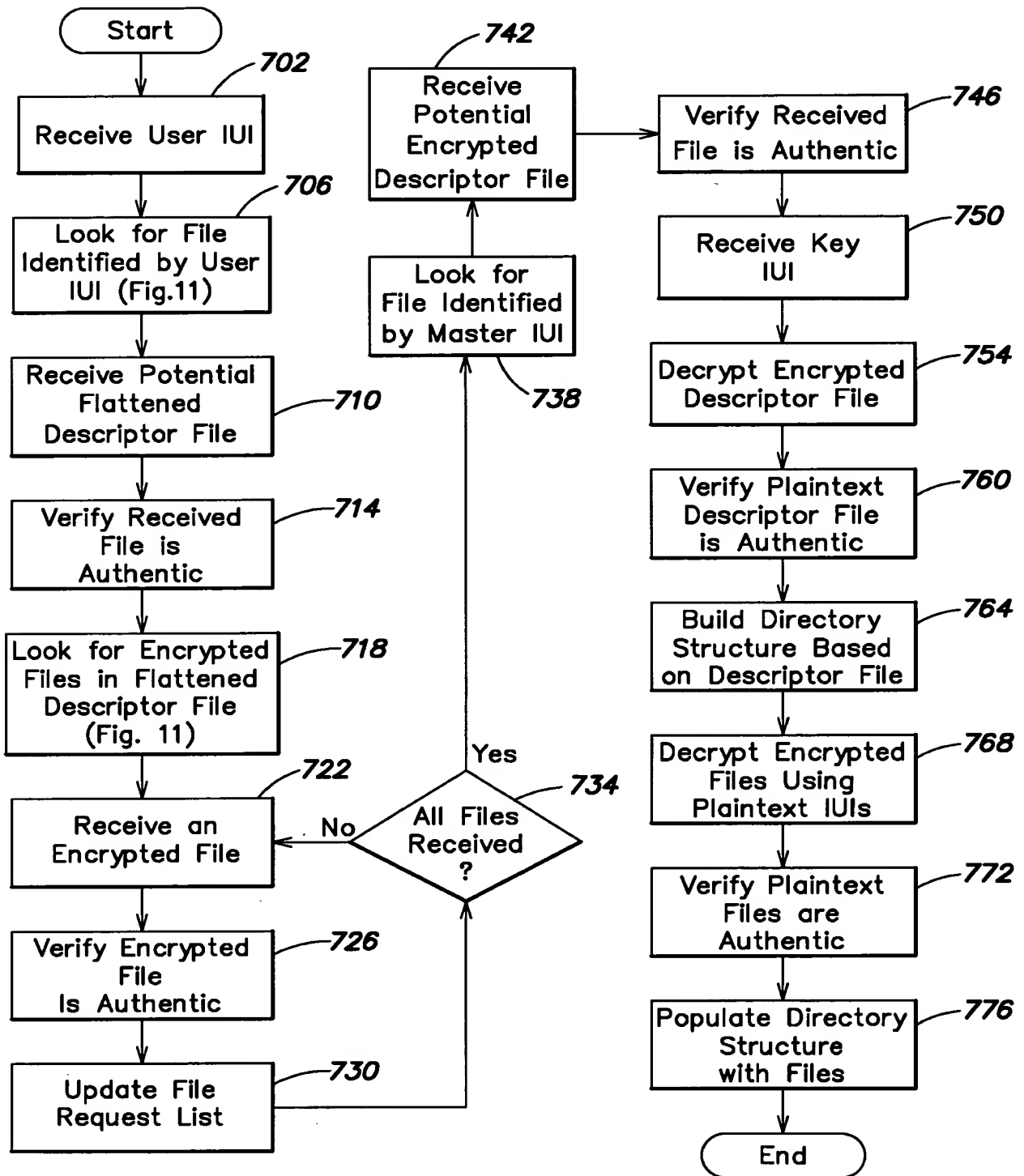


FIG. 10

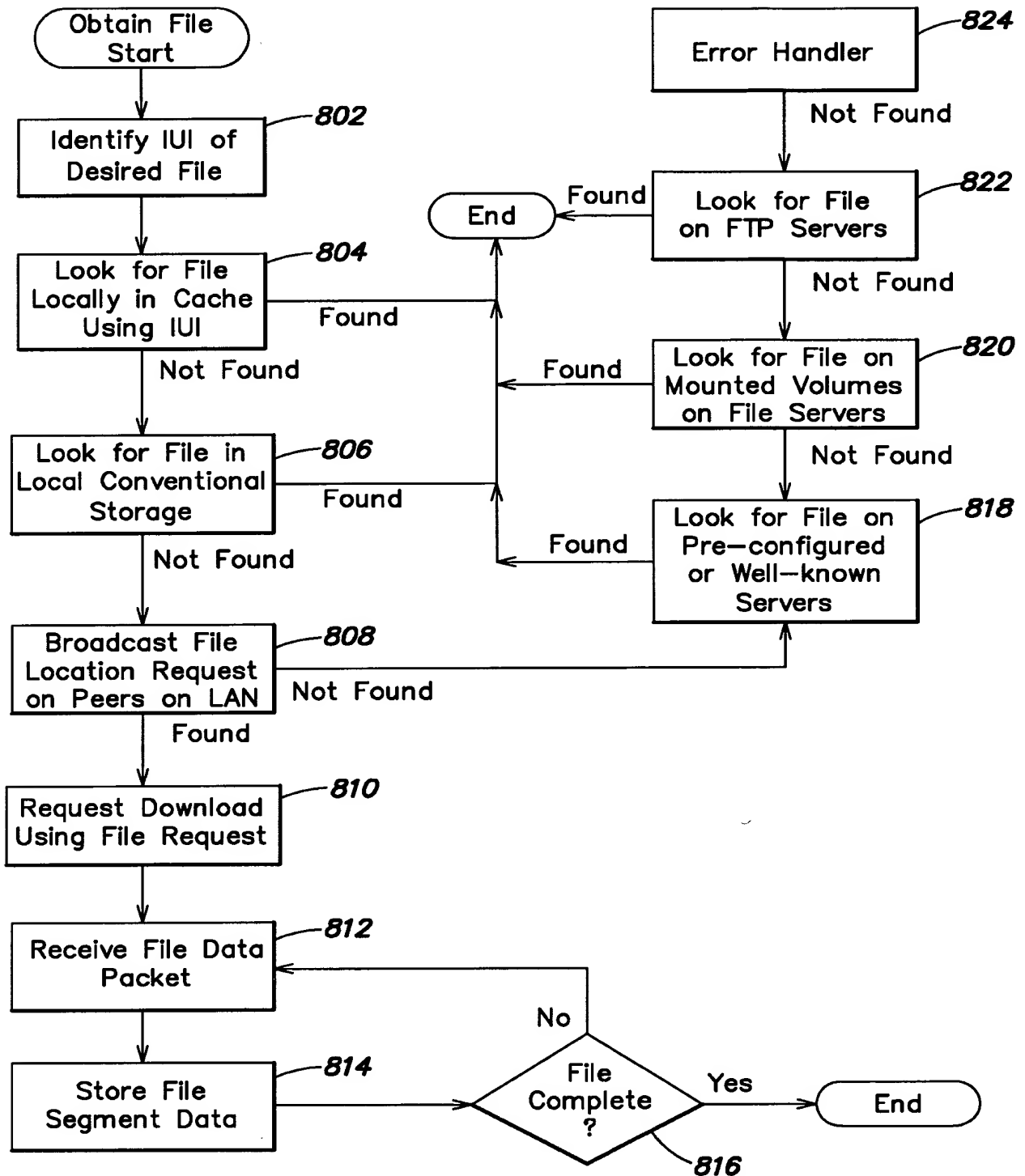


FIG. 11

Secure Storage Example

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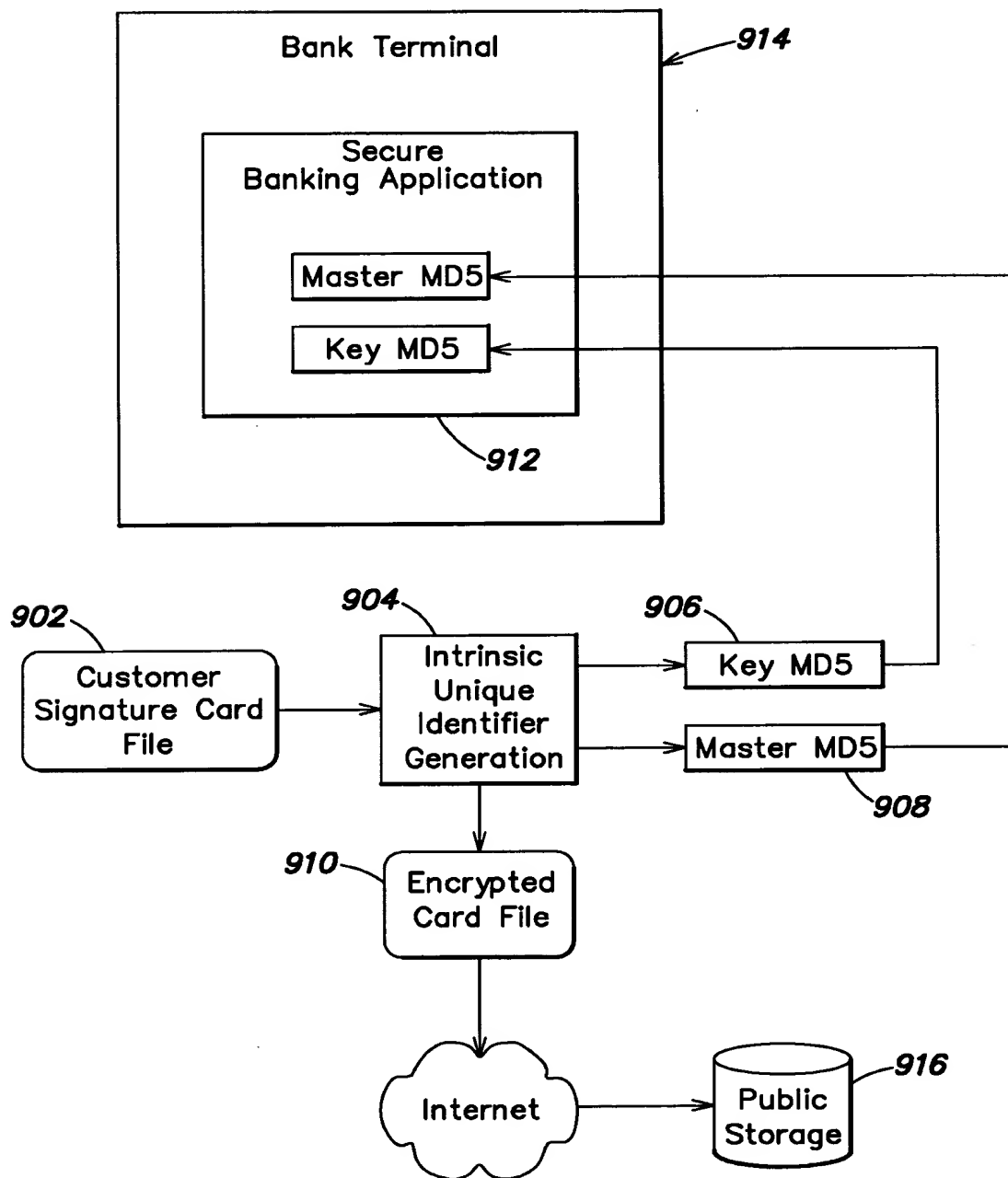
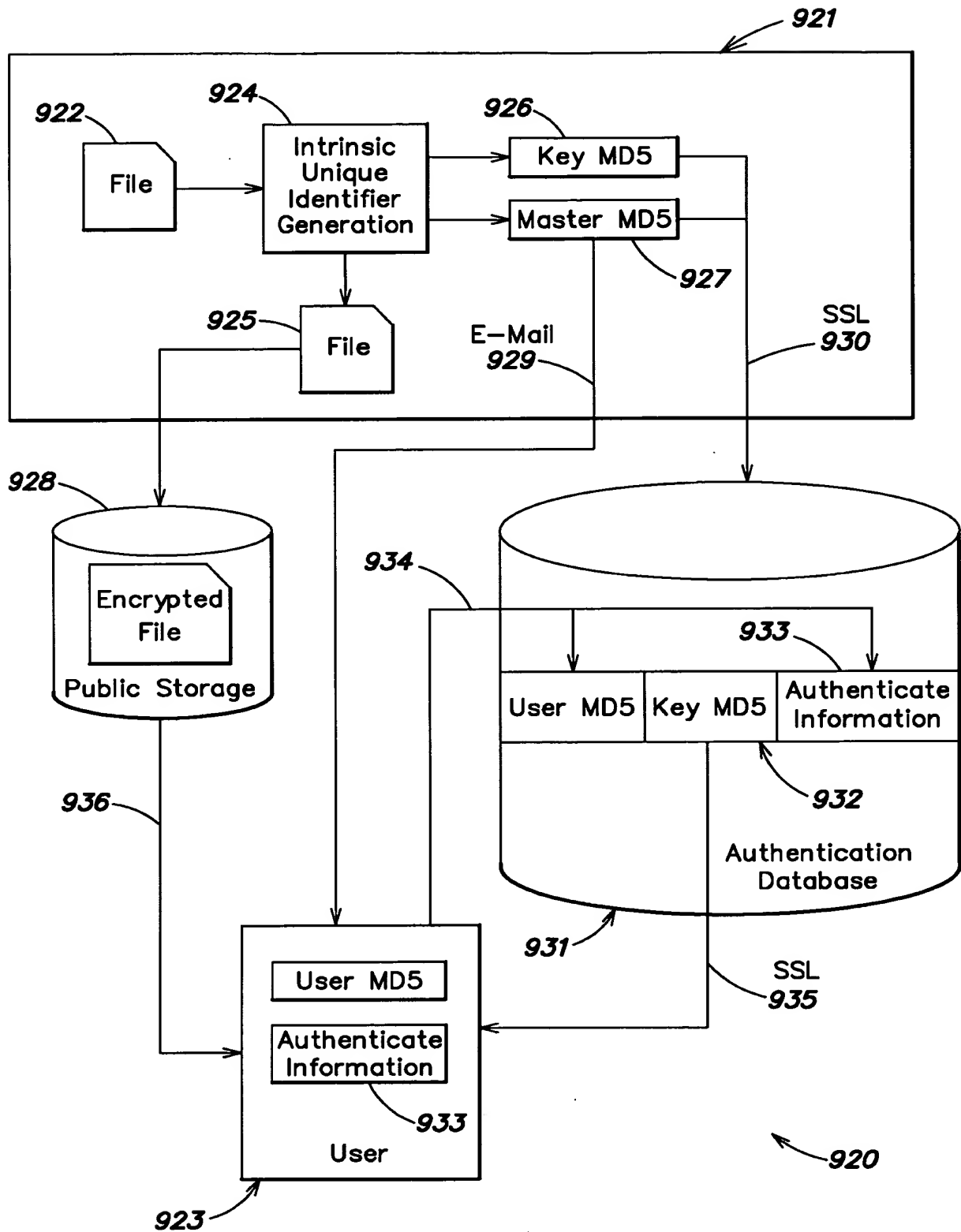
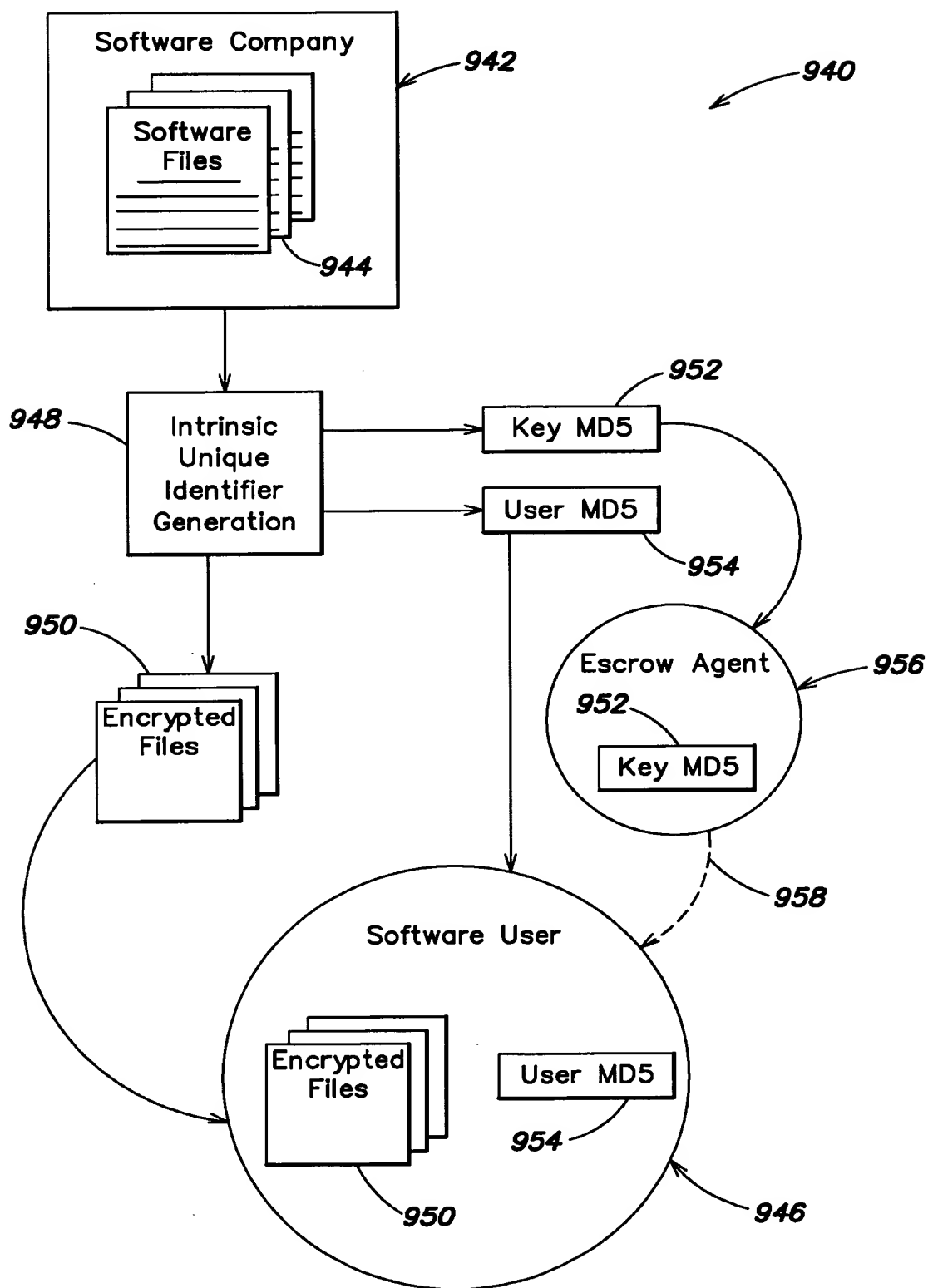


FIG. 12



Access Control Example

FIG. 13



Escrow Example

FIG. 14

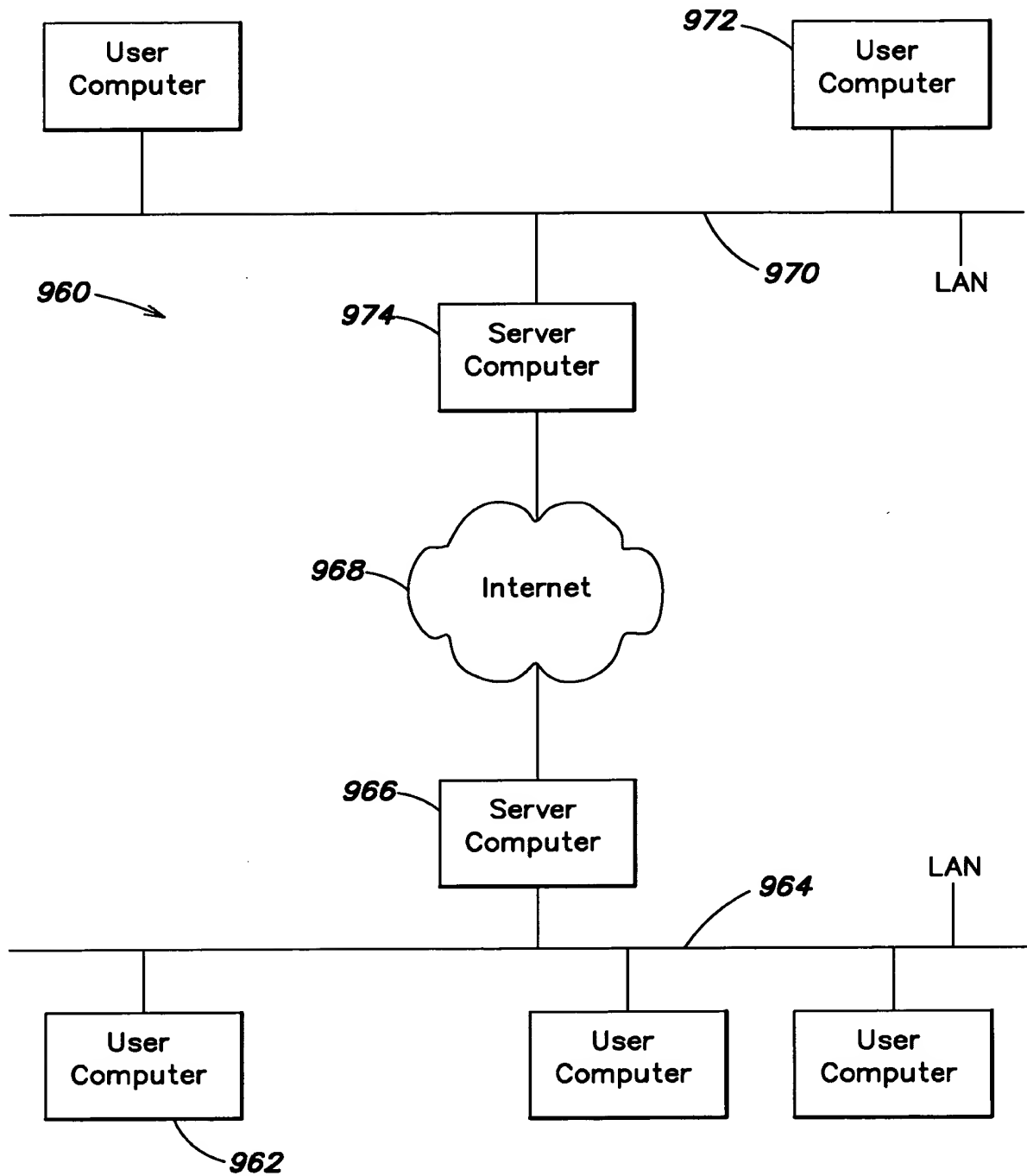


FIG. 15

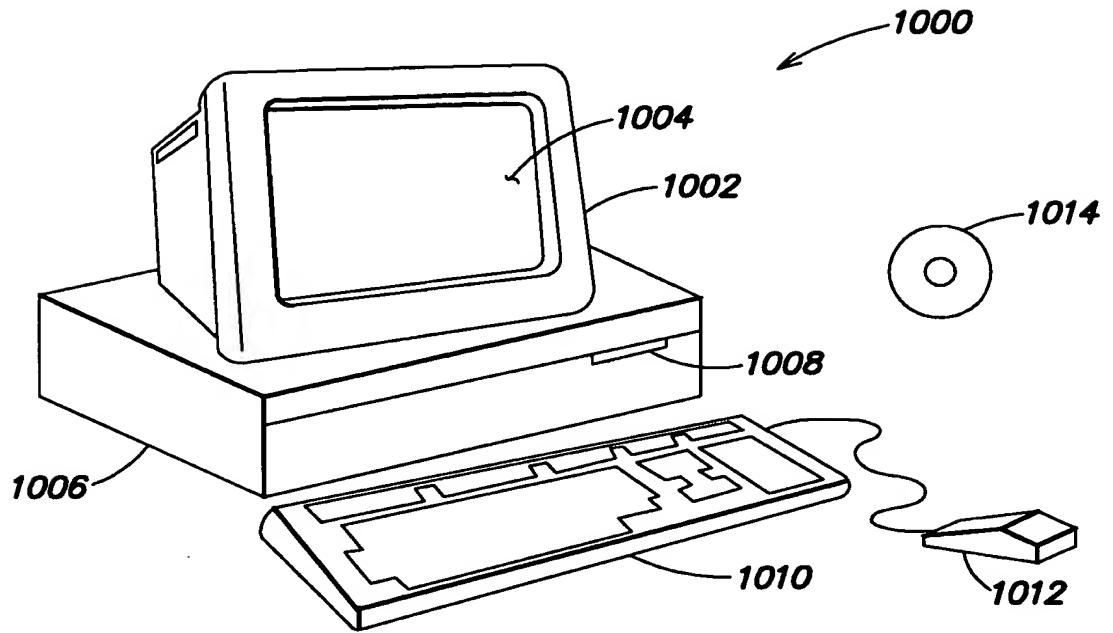


FIG. 16

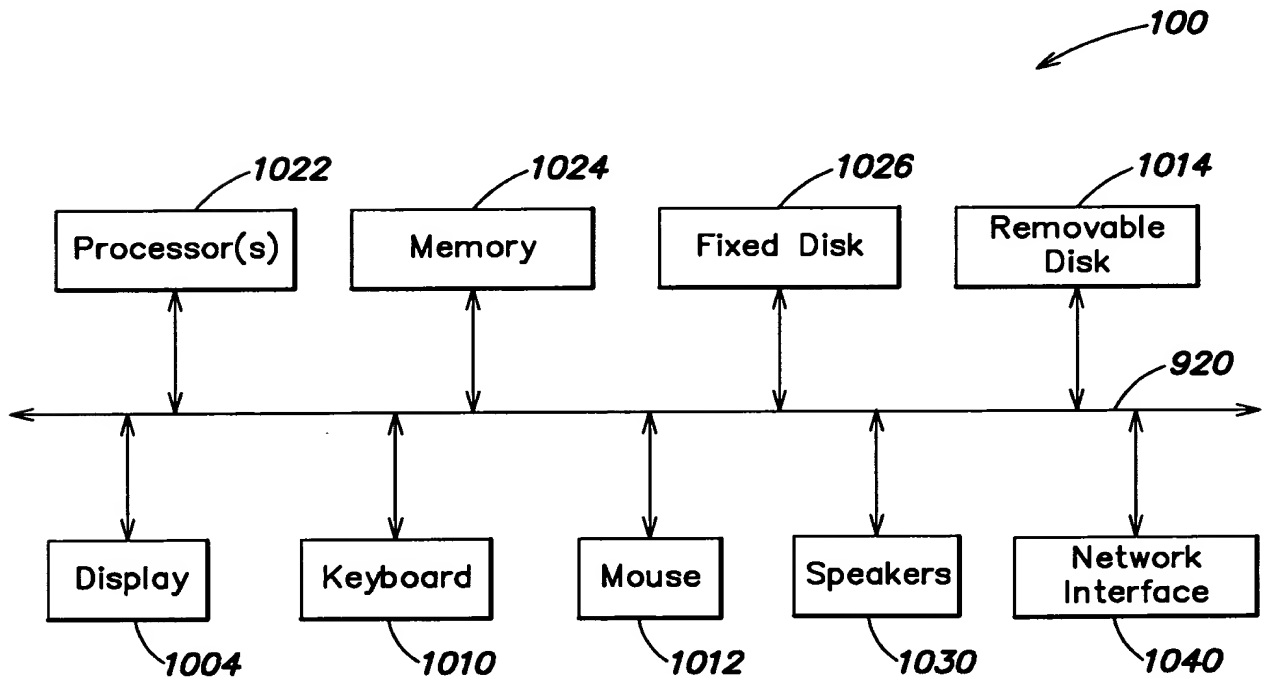


FIG. 17